PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 10/528133 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) OR SMALL ENTITY (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE BASIC FEE 300 Satisfies PCT Article 33(1) **EXAMINATION FEE** All other situations = EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 EXAM. FEE U.S. & ISA = \$50/\$ 100 SEARCH FEE All other situations = ALL other countries = SEARCH FEE \$ 250 / \$ 500 SEARCH FEE \$ 200 / \$ 400 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = . X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 = OR X \$ 50 = INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT +\$ 180 = OR + \$ 380 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL 900 CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) -OR (Column 3) SMALL ENTITY CLAUAS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDL AFTER RATE **PREVIOUSLY** TIONAL RATE MENDMENT **EXTRA** TIONAL AMENDMENT **PAID FOR** FEE FFF Total 20 Minus 20 X \$ 25 = OR X \$ 50 =Independent クノ Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FFF FEE (Column 1) (Column 2) (Column 3) CLAUAS HIGHEST REMAINING ADDI-NUMBER PRESENT ADDL m AFTER PREVIOUSLY RATE TIONAL RATE EXTRA TIONAL MENDMENT AMENDMENT **PAID FOR** FFF FFF Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +'\$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADOIT OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS, SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "J", enter "J".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.